

1           **1. A telecommunications terminal comprising:**  
2           a receiver for receiving a geographically-sensitive message and an indicium of a geographic  
3 location of relevance;  
4           means for ascertaining a geographic location of said telecommunications terminal; and  
5           a processor for determining a geographic region of interest based on said geographic location  
6 of said telecommunications terminal, for determining whether said geographic location of relevance is  
7 within said geographic region of interest, and for disregarding said geographically-sensitive message  
8 when said geographic location of relevance is not within said geographic region of interest.

1           **2. The telecommunications terminal of claim 1:**  
2           wherein said telecommunications terminal is mobile; and  
3           wherein said geographic region of interest is based on said geographic location of said  
4 telecommunications terminal and on a direction of motion of said telecommunications terminal.

1           **3. The telecommunications terminal of claim 1:**  
2           wherein said telecommunications terminal is mobile; and  
3           wherein said geographic region of interest is based on said geographic location of said  
4 telecommunications terminal and on a speed of said telecommunications terminal.

1           **4. The telecommunications terminal of claim 1 wherein said geographic region of interest is**  
2 **based on a priority of said geographically-sensitive message.**

1           **5. The telecommunications terminal of claim 1 wherein said geographic region of interest**  
2 **comprises at least one of a polygon and a conic section.**

1           **6. A method of operating a telecommunications terminal, said method comprising:**  
2           receiving a geographically-sensitive message and an indicium of a geographic location of  
3 relevance;  
4           ascertaining a geographic location of said telecommunications terminal;  
5           determining a geographic region of interest based on said geographic location of said  
6 telecommunications terminal;  
7           determining whether said geographic location of relevance is within said geographic region of  
8 interest; and  
9           disregarding said geographically-sensitive message when said geographic location of  
10 relevance is not within said geographic region of interest.

1           **7.** The method of claim 6:  
2           wherein said telecommunications terminal is mobile; and  
3           wherein said geographic region of interest is based on said geographic location of said  
4 telecommunications terminal and on a direction of motion of said telecommunications terminal.

1           **8.** The method of claim 6 wherein:  
2           wherein said telecommunications terminal is mobile; and  
3           wherein said geographic region of interest is based on said geographic location of said  
4 telecommunications terminal and on a speed of said telecommunications terminal.

1           **9.** The method of claim 6 wherein said geographic region of interest is based on a priority of  
2 said geographically-sensitive message.

1           **10.** The method of claim 6 wherein said geographic region of interest comprises at least one  
2 of a polygon and a conic section.

1           **11.** A telecommunications terminal comprising:  
2           a receiver for receiving a geographically-sensitive message and an indicium of a geographic  
3 region of relevance;  
4           means for ascertaining a geographic location of said telecommunications terminal; and  
5           a processor for determining whether said geographic location is within said geographic region  
6 of relevance, and for disregarding said geographically-sensitive message when said geographic  
7 location is not within said geographic region of relevance.

1           **12.** The telecommunications terminal of claim 11 wherein said receiver is also for receiving a  
2 definition of said geographic region of relevance, and further comprising a memory for storing said  
3 definition of said geographic region of relevance with said indicium of said geographic region of  
4 relevance as an index into said memory.

1           **13.** The telecommunications terminal of claim 11 wherein said geographic region of  
2 relevance comprises at least one of a polygon and a conic section.

1           **14.** A method of operating a telecommunications terminal, said method comprising:  
2           receiving a geographically-sensitive message and an indicium of a geographic region of  
3 relevance;  
4           ascertaining a geographic location of said telecommunications terminal; and

determining whether said geographic location is within said geographic region of relevance;  
and  
disregarding said geographically-sensitive message when said geographic location is not  
within said geographic region of relevance.

**15.** The method of claim 14 further comprising:  
receiving a definition of said geographic region of relevance before receiving said  
geographically-sensitive message and said indicium of said geographic region of relevance; and  
storing said definition of said geographic region of relevance into a memory with said  
indiciu of said geographic region of relevance as an index into said memory.

**16.** The method of claim 14 wherein said geographic region of relevance comprises at least  
one of a polygon and a conic section.

**17.** A telecommunications terminal comprising:  
a receiver for receiving a geographically-sensitive message and an indicium of a geographic  
region of relevance;  
means for ascertaining a geographic location of said telecommunications terminal; and  
a processor for determining a geographic region of interest based on said geographic location  
of said telecommunications terminal, for determining whether said geographic region of relevance  
overlaps said geographic region of interest, and for disregarding said geographically-sensitive message  
when said geographic region of relevance fails to overlap said geographic region of interest.

**18.** The telecommunications terminal of claim 17:  
wherein said telecommunications terminal is mobile; and  
wherein said geographic region of interest is based on said geographic location of said  
telecommunications terminal and on a direction of motion of said telecommunications terminal.

**19.** The telecommunications terminal of claim 17 wherein said receiver is also for receiving a  
definition of said geographic region of relevance, and further comprising a memory for storing said  
definition of said geographic region of relevance with said indicium of said geographic region of  
relevance as an index into said memory.

**20.** The telecommunications terminal of claim 17:  
wherein said telecommunications terminal is mobile; and  
wherein said geographic region of interest is based on said geographic location of said  
telecommunications terminal and on a speed of said telecommunications terminal.

1           **21.** The telecommunications terminal of claim 17 wherein said geographic region of interest  
2 is based on a priority of said geographically-sensitive message.

1           **22.** The telecommunications terminal of claim 17 wherein said geographic region of interest  
2 comprises at least one of a polygon and a conic section.

1           **23.** A method of operating a telecommunications terminal, said method comprising:  
2 receiving a geographically-sensitive message and an indicium of a geographic region of  
3 relevance;  
4 ascertaining a geographic location of said telecommunications terminal; and  
5 determining a geographic region of interest based on said geographic location of said  
6 telecommunications terminal;  
7 determining whether said geographic region of relevance overlaps said geographic region of  
8 interest; and  
9 disregarding said geographically-sensitive message when said geographic region of relevance  
10 fails to overlap said geographic region of interest.

1           **24.** The method of claim 23:  
2 wherein said telecommunications terminal is mobile; and  
3 wherein said geographic region of interest is based on said geographic location of said  
4 telecommunications terminal and on a direction of motion of said telecommunications terminal:

1           **25.** The method of claim 23 further comprising:  
2 receiving a definition of said geographic region of relevance before receiving said  
3 geographically-sensitive message and said indicium of said geographic region of relevance; and  
4 storing said definition of said geographic region of relevance into a memory with said  
5 indicium of said geographic region of relevance as an index into said memory.

1           **26.** The method of claim 23:  
2 wherein said telecommunications terminal is mobile; and  
3 wherein said geographic region of interest is based on said geographic location of said  
4 telecommunications terminal and on a speed of said telecommunications terminal.

1           **27.** The method of claim 23 wherein said geographic region of interest is based on a priority  
2 of said geographically-sensitive message.

- 1           **28.** The method of claim 23 wherein said geographic region of interest comprises at least one
- 2   of a polygon and a conic section.

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